



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9132

|                             |                                       |              |                        |                                    |
|-----------------------------|---------------------------------------|--------------|------------------------|------------------------------------|
| SERIAL NUMBER<br>09/255,892 | FILING DATE<br>02/23/1999<br><br>RULE | CLASS<br>375 | GROUP ART UNIT<br>2613 | ATTORNEY<br>DOCKET NO.<br>EN998082 |
|-----------------------------|---------------------------------------|--------------|------------------------|------------------------------------|

APPLICANTS

CHARLES EDWARD BOICE, ENDICOTT, NY;  
JAMES DAVID GREENFIELD, BINGHAMTON, NY;  
JOHN MARK KACZMARCZYK, ENDICOTT, NY; AGNES YEE NGAI, ENDWELL, NY;  
STEPHEN PHILIP POKRINCHAK, OWEGO, NY;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
\*\* 03/23/1999

|   |                                 |                         |                       |                            |
|---|---------------------------------|-------------------------|-----------------------|----------------------------|
| Foreign Priority claimed<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no   | STATE OR<br>COUNTRY<br>NY       | SHEETS<br>DRAWING<br>11 | TOTAL<br>CLAIMS<br>29 | INDEPENDENT<br>CLAIMS<br>3 |
| 35 USC 119 (a-d) conditions met<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance |                                 |                         |                       |                            |
| Verified and Acknowledged   | Examiner's Signature <i>gtr</i> | Initials                |                       |                            |

ADDRESS  
KEVIN P RADIGAN  
HESLIN & ROTHENBERG  
5 COLUMBIA CIRCLE  
ALBANY, NY  
122035160

TITLE  
DYNAMICALLY SWITCHING QUANT MATRIX TABLES WITHIN AN MPEG-2 ENCODER

|                                   |   |   |
|-----------------------------------|---|---|
| FILING FEE<br><br>RECEIVED<br>922 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees                               |
|                                   |   | <input type="checkbox"/> 1.16 Fees ( Filing )                   |
|                                   |   | <input type="checkbox"/> 1.17 Fees ( Processing Ext. of, time ) |
|                                   |   | <input type="checkbox"/> 1.18 Fees ( Issue )                    |

|                             |                         |              |                        |                                 |
|-----------------------------|-------------------------|--------------|------------------------|---------------------------------|
| SERIAL NUMBER<br>09/255,892 | FILING DATE<br>02/23/99 | CLASS<br>348 | GROUP ART UNIT<br>2713 | ATTORNEY DOCKET NO.<br>EN998082 |
|-----------------------------|-------------------------|--------------|------------------------|---------------------------------|

  

APPLICANT

CHARLES EDWARD BOICE, ENDICOTT, NY; JAMES DAVID GREENFIELD, BINGHAMTON, NY; JOHN MARK KACZMARCZYK, ENDICOTT, NY; AGNES YEE NGAI, ENDWELL, NY; STEPHEN PHILIP POKRINCHAK, OWEGO, NY.

  
  

**\*\*CONTINUING DOMESTIC DATA\*\*\*\*\***  
VERIFIED  
SEA

  

**\*\*371 (NAT'L STAGE) DATA\*\*\*\*\***  
VERIFIED  
\_\_\_\_\_

  
  
  

**\*\*FOREIGN APPLICATIONS\*\*\*\*\***  
VERIFIED  
SEA

  
  
  

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 03/23/99

|  |                        |                      |                    |                         |
|--|------------------------|----------------------|--------------------|-------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY<br>NY | SHEETS DRAWING<br>11 | TOTAL CLAIMS<br>29 | INDEPENDENT CLAIMS<br>3 |
|--|------------------------|----------------------|--------------------|-------------------------|

Verified and Acknowledged SEA  

Examiner's Initials
Initials

  

ADDRESS

KEVIN P RADIGAN  
HESLIN & ROTHENBERG  
5 COLUMBIA CIRCLE  
ALBANY NY 12203-5160

  

TITLE

DYNAMICALLY SWITCHING QUANT MATRIX TABLES WITHIN AN MPEG-2 ENCODER

  

|                                  |   |   |
|----------------------------------|---|---|
| FILING FEE RECEIVED<br><br>\$922 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>NO. _____ for the following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees (Filing)<br><input type="checkbox"/> 1.17 Fees (Processing Ext. of time)<br><input type="checkbox"/> 1.18 Fees (Issue)<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|----------------------------------|---|---|